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## ABSTRACT

The invention relates to a roll for a paper or board machine comprising axle journals on whose support the roll is arranged to revolve, end flanges with which the axle journals are connected, and a mantle which is connected with the end flanges. The mantle is provided with a number of openings extending through the mantle and/or recesses formed into the outer surface of the mantle, which openings and/or recesses form a regular pattern. Solid connecting portions in the outer surface of the mantle around said openings and/or recesses are opened to that, from each opening and/or recess, there is a connection, provided in the form of a groove or an additional recess extending into the outer surface of the mantle, with at least each of the openings and/or recesses adjacent to it.